

IAP4 Rec'd PCT/PTO 21 NOV 2005

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Date: November 17, 2005

*Sonia V. McVean*  
Sonia V. McVean



DOCKET NUMBER  
36856.1372

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  Norio TANIGUCHI  Serial No.: 10/550,116  Filing or 371(c) Date: February 23, 2005  For: BRANCHING FILTER AND SURFACE ACOUSTIC WAVE FILTER	Art Unit: unknown  Examiner: unknown
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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, submitted herewith is a copy of an Official Communication issued in the corresponding PCT patent application. For the Examiner's convenience, we have enclosed a completed Form PTO-1449 listing all of the references cited in the Official Communication.

Reference Nos. 1-11 are cited in the Official Communication issued in the corresponding PCT patent application.

Reference Nos. 12-16 are additional references that Applicants submit herewith.

Applicant does not submit herewith a copy of the U.S. patent references as this is no longer a U.S. Patent Office requirement.

Applicant cites Reference No. 1 because it is the U.S. equivalent of Reference No. 5.

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Applicant cites Reference No. 2 because it is the U.S. equivalent of Reference No. 6.

Applicant cites Reference No. 3 because it is the U.S. equivalent of Reference No. 8.

Applicant cites Reference No. 4 because it is the U.S. equivalent of Reference No. 9.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

No fee is necessary for the filing of this statement. Should the Commissioner determine otherwise, the Commissioner is authorized to charge Deposit Account No. 50-1353 for any fee shortages, including the petition fee under 37 C.F.R. § 1.17(p).

Applicant respectfully requests that the cited references be made of record in the subject application.

Respectfully submitted,

Date: November 17, 2005



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**Substitute for form 1449/PTO**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

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Sheet 1 of 2

Sheet 1 of 2 Attorney Docket Number 36856.1372

**Complete if Known**

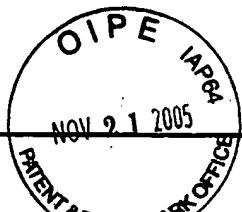
Application Number	10/550,116
Filing or 371(c) Date	September 19, 2005
First Named Inventor	Norio TANIGUCHI
Art Unit	
Examiner Name	
Attorney Docket Number	36856.1372

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number-Kind Code <sup>5</sup> (if known)				
	5	JP 2000-341068 (with English abstract and machine translation)	12-2000	JAPAN		X
	6	JP 2003-258602 (with English abstract and machine translation)	09-2003	JAPAN		X
	7	JP 03-128517 (with English abstract)	05-1991	JAPAN		X
	8	JP 58-121815 (with English abstract)	07-1983	JAPAN		X
	9	JP 58-137317 (with English abstract)	08-1983	JAPAN		X
	10	JP 05-183380 (with English abstract and machine translation)	07-1993	JAPAN		X
	11	JP 06-260876 (with English abstract and machine translation)	09-1994	JAPAN		X
	12	JP 05-167388 (with English abstract and machine translation)	07-1993	JAPAN		X
	13	JP 2003-087085 (with English abstract and machine translation)	03-2003	JAPAN		X
	14	JP 2001-111382 (with English abstract and machine translation)	04-2001	JAPAN		X
	15	JP 2001-285024 (with English abstract and machine translation)	10-2001	JAPAN		X
	16	JP 2000-223908 (with English abstract and machine translation)	08-2000	JAPAN		X

**Examiner  
Signature** \_\_\_\_\_ **Date  
Considered** \_\_\_\_\_



**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 2 of 2

Sheet 2 of 2

<b>Complete if Known</b>	
Application Number	10/550,116
Filing or 371(c) Date	September 19, 2005
First Named Inventor	Norio TANIGUCHI
Art Unit	
Examiner Name	
Attorney Docket Number	36856.1372

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

**1** Applicant unique citation designation number (optional). **2**Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.